

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/632,144
				Filing Date	08/01/2003
				First Named Inventor	Robert W. LAUER
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
				Attorney Docket Number	086554-0975
Sheet	1	of	2		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
HP	A1	3,310,318		NAGEL	03-21-1967	
	A2	3,346,271		PARSONS	10-10-1967	
	A3	4,450,976		SNYDER et al.	05-29-1984	
	A4	4,749,101		DURKAN, JR.	06-07-1988	
	A5	4,819,827		DiSESA	04-11-1989	
	A6	4,836,394		GLOMSKI	06-06-1989	
	A7	4,917,257		EDELHOFF	04-17-1990	
	A8	4,930,649		MOSER	06-05-1990	
	A9	5,071,024		DELMERICO	12-10-1991	
	A10	5,088,750	A	BEESE et al.	02-18-1992	
	A11	5,106,113	A	PIACENTINI	04-21-1992	
	A12	D347,095	S	APPS et al.	05-17-1994	
	A13	5,356,027	A	CRAFT et al.	10-18-1994	
	A14	D355,741	S	CRAFT et al.	02-21-1995	
	A15	5,465,844	A	LEE	11-14-1995	
	A16	5,599,037	A	SPICKLER	02-04-1997	
HP	A17	5,743,542	A	MAST et al.	04-28-1998	

Examiner Signature	HAN PHAN	Date Considered	9/10/04
--------------------	----------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known		
				Application Number	10/632,144	
Sheet		2	of	2	Filing Date	08/01/2003
					First Named Inventor	Robert W. LAUER
					Group Art Unit	Unassigned
					Examiner Name	Unassigned
					Attorney Docket Number	086554-0975

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
HP	A18	6,145,856	A	CONTI	11-14-2000	
HP	A19	6,328,320	B1	WALSKI et al.	12-11-2001	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
HP	A20	WO	98/49073	A	PERSTORP AE et al.	11-05-1998		

Examiner Signature	HAU PHAN	Date Considered	9/10/04
--------------------	----------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.